DATA REQUIREMENTS DESCRIPTION (DRD)

1a DRD Title **Integrated Analysis** 1.b Data Type: 1	2. Date of current version **June 5, 2012**	3. DRL Line Item No. **MPIC-PC-04**	RFP/Contract No. (Procurement completes) **NNJ12414367L**

4. Use *(Define need for, intended use of, and/or anticipated results of data)* Report threats to Program performance to inform the Program Manager in a manner that is actionable	5. DRD Category: *(check one)* ☒ Technical ☐ Administrative ☐ SR&QA

6. References *(Optional)* SOW 1.1.2.2 White Paper: Performance Management in the MPCV Program	7. Interrelationships *(e.g., with other DRDs) (Optional)* DRD MPIC-PC-02, Performance Data Set DRD MPIC-PC-03, Performance Measures

8. Preparation Information *(Include complete instructions for document preparation)*

SCOPE: Integrated Analysis provides a summary of the current status and forecast performance of the overall Program with regard to technical, schedule and cost plans and commitment made to the Agency by the Program Manager. Results are presented to the Program Manager. Feedback from the Program Manager is used to continually improve content and format.

CONTENT: Integrated Analysis is performed by PP&C and contractor staff using the three Performance Measures documented as DRD MPIC-PC-03. An integrated analysis produces a characterization of current and future Program-wide performance that informs management of threats to 1) staying on budget, 2) maintaining schedule, 3) preserving technical content, and 4) achieving the Program Baseline. The results of Integrated Analysis are reviewed and revised monthly based on updated values of Performance Measures

FORMAT: The results of an Integrated Analysis are content in the Performance Data Set.

9. OPR : The NASA Responsible Official is the Lead for the Monitor and Control function within the Program Planning and Control Office of the MPCV Program Office.

10. DELIVERY: Data Reports identifying threats, rationale and recommendations are presented Monthly.

Data Products	**Frequency of Submission**
Integrated Analysis	Monthly
Data Reports	
Presentations	Monthly

11. MAINTENANCE: The contractor shall provide access to the results of integrated Analysis through the Graphical User Interface for the Performance Data Set.

12. COPIES: Data products will be delivered directly to the Performance Data Set as data elements and integrated with existing content. Presentations shall be delivered to the data systems used to support the QPPR and OPSR.

13. REMARKS: None